

DEPARTMENT OF HEALTH SERVICES
COUNTY OF LOS ANGELES

SUBJECT: **ALS UNIT INVENTORY**

(PARAMEDIC/MICN)
REFERENCE NO. 703

PURPOSE: To provide a standardized minimum inventory on all Advanced Life Support (ALS) Units.

PRINCIPLE: Any equipment or supplies carried for use in providing emergency medical care must be maintained in good working order. Providers may only carry one narcotic analgesic on the ALS units. Provider Agency Medical Directors may request approval from the EMS Agency's Medical Director to carry Fentanyl.

POLICY: ALS Units shall carry the following equipment. Reasonable variations may occur; however, any exceptions must have prior approval of the EMS Agency. Transport vehicles shall also be equipped and supplied according to the Department of the California Highway Patrol, California Administrative Code, Title 13.

MEDICATIONS* (minimum required amounts)			
Albuterol (pre-mixed with NS)	20 mgs	Epinephrine (1:10,000)	10 mgs
Adenosine	24 mgs	Fentanyl ²	500 mcgs
Amiodarone	900 mgs	Glucagon	1 mg
Aspirin (chewable 81 mg)	648 mgs	Midazolam ³	20 mgs
Atropine sulfate (1 mg/10 ml)	4 mgs	Morphine sulfate ⁴	32 mgs
Calcium chloride	1 gm	Naloxone	4 mgs
Dextrose 50%	150 mls	Normal saline (for injection)	2 vials
Dextrose solution (glucose paste may be substituted)	100 gm	Nitroglycerin spray or tablets	1
Diphenhydramine	100 mgs	Ondansetron 4mg ODT	16 mgs
Disaster Cache (mandatory for 9-1-1 responders) ⁵		Ondansetron 4mg IV	16 mgs
Epinephrine (1:1,000)	7 mgs	Sodium bicarbonate	50 mls

* All sharps must comply with CCR, Title 8, Section 5193, Bloodborne Pathogens

² Fentanyl carried on ALS Unit is not to exceed 1500 mcgs.

³ Midazolam carried on ALS Unit is not to exceed 40 mgs.

⁴ Morphine sulfate carried on ALS Unit is not to exceed 60 mgs.

⁵ Disaster Cache minimum contents include:

(30) DuoDote kits or equivalent

(12) Atropen 1.0 mg

(12) Pediatric Atropen 0.5 mg

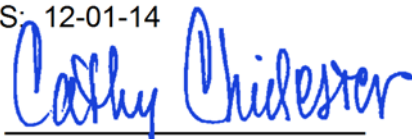
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SUPERSEDES: 12-01-14

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APPROVED:


Director, EMS Agency


Medical Director, EMS Agency

INTRAVENOUS FLUIDS (minimum required amounts)			
1000 ml normal saline	8 bags	250 or 500 ml normal saline	2 bags
SUPPLIES* (minimum required amounts)			
Adhesive dressing (bandaids)	1 box	End Tidal CO ₂ Detector and Aspirator Adult	1
Airways – Nasopharyngeal Large, medium, small (34-36, 26-28, 20-22)	1 each	Extrication device or short board	1
Airways – Oropharyngeal Large	1	Flashlight	1
Medium	1	Gauze sponges (sterile)	12
Small Adult/Child	1	Gauze bandages	5
Infant	1	Gloves Sterile	2 Pairs
Neonate	1	Gloves Unsterile	1 Box
Alcohol swabs	1 box	Glucometer with strips	1
Backboards	2	Hand-held nebulizer pack	2
Bag-valve device with O ₂ inlet and reservoir Adult and Pediatric	1 each	Hemostats, padded	1
Bag-valve mask Large	1	Intravenous catheters (16G-22G)	5 each
Medium	1	Intravenous Tubing Microdrip	6
Small Adult/Child	1	Macro drip	6
Toddler	1	Intraosseous Device ^{7,8} Adult	1
Infant	1	Pediatric	1
Neonate	1	9-1-1 paramedic provider agencies only	
Burn pack or burn sheets	1	King LTS-D (Disposable Supraglottic Airway device) Small Adult (Size 3)	1
Cervical collars (rigid) Adult (various sizes)	4	Adult (Size 4)	1
Pediatric	2	Large Adult (Size 5)	1
Commercial Catheter-Over-Needle Chest Decompression Needles 3.0-3.5" 14G	2	Lancets, automatic retractable	5
Color Code Drug Doses LA County Kids	1	Laryngoscope Handle Adult (compatible with pediatric blades)	1
Contaminated needle container	1	Laryngoscope Blades Adult, curved and straight	1 each
Continuous Positive Airway Pressure (CPAP) Device ^{7, 8}	1	Pediatric, Miller #1 & #2	1 each
9-1-1 paramedic provider agencies only		Magill Forceps Adult and Pediatric	1 each
Defibrillator with oscilloscope	1	Mucosal Atomization Device (MAD)	2
Defibrillator electrodes (including pediatric) or paste	2	Normal saline for irrigation	1 bottle
ECG Electrodes Adult and Pediatric	6 each	Needle, filtered-5micron	2
ECG, 12-lead capable & transmission capable	1	OB pack and bulb syringe	1
9-1-1 paramedic provider agencies only		Oxygen cannulas	3
Endotracheal tubes with stylets Sizes 6.0-8.0	2 each	Oxygen non-rebreather masks Adult and Pediatric	3 each

Pediatric Resuscitation Tape	1	Suction Unit (portable)	1
Personal Protective Equipment/ Body Substance Isolation Equipment mask, gown, eye protection	1 each per provider	Suction Instruments (8Fr.-12Fr. Catheters) Tonsillar tip	1 each 1
Procedures Prior to Base Contact Field Reference No. 806.1	1	Syringes 1ml – 60 ml	assorted
Pulse Oximeter	1	Tape (various types, must include cloth)	1
Radio transmitter receiver ⁶	1	Tourniquets	2
Saline locks	4	Tourniquets (commercial, for control of bleeding)	2
Scissors	1	Transcutaneous Pacing ^{7,8}	1
Sphygmomanometer Adult/pediatric/thigh cuff	1 each	Tube Introducer	2
Splints – (long and short)	2 each	Vaseline gauze	2
Splints – traction (adult and pediatric)	1 each	Waveform Capnography	
Stethoscope	1		

SUPPLIES*

(approved optional equipment)

Dextrose 25%	Pediatric Laryngoscope Handle FDA-Approved
Dopamine	Resuscitator with positive pressure demand valve (flow rate not to exceed 40L/min)
Hemostatic Dressings ⁸	Vacutainer Tubes
Intravenous Tubing Blood/Shock	

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⁶ Los Angeles County Department of Communications, Spec. No. 2029/2031/2033⁷ Only for providers that respond to medical emergencies via the 9-1-1 system⁸ Requires EMS Agency approval, which includes an approved training program and QI method prior to implementation

This policy is intended as an ALS Unit inventory only. Supply and resupply shall be in accordance with Reference No. 701, Supply and Resupply of Designated EMS Provider Units/Vehicles.

CROSS REFERENCES:

Prehospital Care Policy Manual:Ref. No. 701, **Supply and Resupply of Designated EMS Provider Units/Vehicles**Ref. No. 702, **Controlled Drugs Carried on ALS Units**Ref. No. 710, **Basic Life Support Ambulance Equipment**Ref. No. 712, **Nurse Staffed Critical Care Inventory**Ref. No. 1104, **Disaster Pharmaceutical Caches Carried by First Responders**